



CONTENTS

IMMUNOLOGY AND EXPERIMENTAL DERMATOLOGY, <i>Merrill W. Chase</i>	1
MECHANISM OF LYMPHOCYTE-MEDIATED CYTOTOXICITY, <i>Pierre A. Henkart</i>	31
HYPERSensitivity LUNG DISEASE, <i>Gary L. Larsen</i>	59
PATHOGENESIS OF AUTOIMMUNITY IN PEMPHIGUS, <i>Kay H. Singer, Koji Hashimoto, Pamela J. Jensen, Shinji Morioka, and Gerald S. Lazarus</i>	87
IMMUNOBIOLOGY OF MYASTHENIA GRAVIS, EXPERIMENTAL AUTOIMMUNE MYASTHENIA GRAVIS, AND LAMBERT-EATON SYNDROME, <i>Jon Lindstrom</i>	109
FACTORS AFFECTING B-CELL GROWTH AND DIFFERENTIATION, <i>Tadamitsu Kishimoto</i>	133
MECHANISMS THAT REGULATE IMMUNOGLOBULIN GENE EXPRESSION <i>Kathryn L. Calame</i>	159
IMMUNOTOXINS, <i>Ellen S. Vitetta and Jonathan W. Uhr</i>	197
IN VITRO ANALYSIS OF MURINE B-CELL DEVELOPMENT, <i>Cheryl Whitlock, Kathleen Denis, Debra Robertson, and Owen Witte</i>	213
T-LYMPHOCYTE RECOGNITION OF ANTIGEN IN ASSOCIATION WITH GENE PRODUCTS OF THE MAJOR HISTOCOMPATIBILITY COMPLEX, <i>Ronald H. Schwartz</i>	237
INTERLEUKIN 1: AN IMMUNOLOGICAL PERSPECTIVE, <i>Scott K. Durum, John A. Schmidt, and Joost J. Oppenheim</i>	263
IMMUNOLOGY OF INSULIN-DEPENDENT DIABETES MELLITUS, <i>Aldo A. Rossini, John P. Mordes, and Arthur A. Like</i>	289
HUMAN T-CELL LEUKEMIA VIRUS (HTLV): A UNIQUE FAMILY OF PATHOGENIC RETROVIRUSES, <i>Samuel Broder and Robert C. Gallo</i>	321
LAMBDA CHAINS AND GENES IN INBRED MICE, <i>Herman N. Eisen and Edward B. Reilly</i>	337
GENETICS AND EXPRESSION OF MURINE IA ANTIGENS, <i>Laurel Mengle-Gaw and Hugh O. McDevitt</i>	367
THE EFFECTS OF CYCLOSPORIN A ON THE IMMUNE SYSTEM, <i>Ethan M. Shevach</i>	397
THE COMING OF AGE OF THE IMMUNOGLOBULIN J CHAIN, <i>Marian Elliott Koshland</i>	425

viii CONTENTS (*continued*)

EFFECTOR AND REGULATORY MECHANISMS IN IMMUNITY TO SCHISTOSOMES: A HEURISTIC VIEW, <i>A. Capron and J. P. Dessaint</i>	455
IMMUNOLOGIC ABNORMALITIES IN THE ACQUIRED IMMUNE DEFICIENCY SYNDROME, <i>H. Clifford Lane and Anthony S. Fauci</i>	477
THE ATOMIC MOBILITY COMPONENT OF PROTEIN ANTIGENICITY, <i>John A. Tainer, Elizabeth D. Getzoff, Yvonne Paterson, Arthur J. Olson, Richard A. Lerner</i>	501
MOLECULAR GENETICS OF T-CELL RECEPTOR BETA CHAIN, <i>Mark Davis</i>	537
INDEX	
Subject Index	561
Cumulative Author Index, Volumes 1-3	579
Cumulative Title Index, Volumes 1-3	581

